

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows.

1. (Currently Amended) A method of managing resources, said method comprising:
 - accessing a list of resources, wherein a resource comprises an object defined by a service type and wherein a resource is identifiable by a resource name;
 - comparing a first resource name for a first resource to a second resource name for a second resource to identify a relationship between said first and second resources wherein said relationship is based on first resource name and said second resource name; and
 - representing said first and second resources in a ~~[[n]]~~ hierarchical organization ~~[[al]]~~ structure reflecting said relationship, wherein said hierarchical organization comprises a top-level resource name and a plurality of sub-resource names corresponding to said top level resource name, wherein said plurality of sub-resource names comprises said top-level resource name and an additional name portion separated from said top-level resource name by a delimiter.
2. (Currently Amended) The method of claim 1, further comprising:
 - receiving a request identifying a resource; and
 - locating said resource in said hierarchical organization ~~[[al]]~~ structure to determine whether said resource is subject to a policy definition governing access to said resource.
3. (Original) The method of claim 1, further comprising:
 - listing said resources in order according to their respective relationships.
4. (Currently Amended) The method of claim 1, wherein a resource name comprises a plurality of components, wherein one component is separated from another component by ~~[[a]]~~ said delimiter.
5. (Original) The method of claim 4, wherein said comparing comprises:
 - receiving information identifying what is used as said delimiter.

6. (Original) The method of claim 4, wherein said comparing comprises:
receiving information for wildcard pattern matching of resource names.
7. (Original) The method of claim 4, wherein said comparing comprises:
receiving information indicating whether a resource name is case-sensitive.
8. (Original) The method of claim 1, wherein one of said first and second resources is identified as a sub-source of the other.
9. (Currently Amended) A computer system comprising:
a memory unit; and
a processor coupled to said memory unit, said processor for executing a method of managing resources, said method comprising:
receiving a listing of resources, wherein a resource comprises an object defined by a service type and wherein a resource is identifiable by a resource name;
determining a relationship between a first resource and a second resource by comparing their resource names; and
arranging said first and second resources in a hierarchical organization reflecting said relationship, wherein said hierarchical organization comprises a top-level resource name and a plurality of sub-resource names corresponding to said top level resource name, wherein said plurality of sub-resource names comprises said top-level resource name and an additional name portion separated from said top-level resource name by a delimiter.
10. (Currently Amended) The computer system of claim 9, wherein said method further comprises:
receiving a request to access a resource; and
traversing said hierarchical organization[[a]] ~~structure~~—to locate said resource and determine whether said resource is subject to a policy definition governing access to said resource.
11. (Currently Amended) The computer system of claim 9, wherein a resource name comprises a plurality of components, wherein one component is separated from another component by [[a]] said delimiter.

12. (Original) The computer system of claim 11, wherein said determining comprises:
identifying a character type used as said delimiter.
13. (Original) The computer system of claim 11, wherein said determining comprises:
identifying wildcard pattern used for comparing resource names.
14. (Original) The computer system of claim 11, wherein said determining comprises:
indicating whether a resource name is case-sensitive.
15. (Original) The computer system of claim 9, wherein one of said first and second resources is
identified as a sub-resource of the other.
16. (Currently Amended) A computer-usable medium having computer-readable program code
embodied therein for causing a computer system to perform a method of managing
resources, said method comprising:
accessing a list of resources, wherein a resource comprises an object defined by a service
type and wherein a resource is identifiable by a resource name;
comparing a first resource name for a first resource to a second resource name for a
second resource to identify a relationship between said first and second resources
wherein said relationship is based on first resource name and said second resource
name; and
representing said first and second resources in a ~~[[n]]~~ hierarchical organization~~[[al]]~~
~~structure~~ reflecting said relationship, wherein said hierarchical organization
comprises a top-level resource name and a plurality of sub-resource names
corresponding to said top level resource name, wherein the plurality of sub-
resource names comprises said top-level resource name and an additional name
portion separated from said top-level resource name by a delimiter.
17. (Currently Amended) The computer-usable medium of claim 16 wherein said computer-
readable program code embodied therein causes said computer system to perform said
method further comprising:
receiving a request identifying a resource; and

locating said resource in said hierarchical organization[[a]] ~~structure~~ to determine whether said resource is subject to a policy definition governing access to said resource.

18. (Original) The computer-usable medium of claim 16 wherein said computer-readable program code embodied therein causes said computer system to perform said method further comprising:

listing said resources in order according to their respective relationships.

19. (Currently Amended) The computer-usable medium of claim 16 wherein a resource name comprises a plurality of components, wherein one component is separated from another component by [[a]] said delimiter.

20. (Original) The computer-usable medium of claim 19, wherein said computer-readable program code embodied therein causes said computer system to perform said method further comprising:

receiving information identifying what is used as said delimiter.

21. (Original) The computer-usable medium of claim 19, wherein said computer-readable program code embodied therein causes said computer system to perform said method further comprising:

receiving information for wildcard pattern matching of resource names.

22. (Original) The computer-usable medium of claim 19, wherein said computer-readable program code embodied therein causes said computer system to perform said method further comprising:

receiving information indicating whether a resource name is case-sensitive.

23. (Original) The computer-usable medium of claim 16 wherein one of said first and second resources is identified as a sub-resource of the other.

24. (Currently Amended) A method of managing resources, said method comprising:

accessing a list of resources, wherein a resource comprises an object defined by a service type and wherein a resource is identifiable by a resource name having a number

of name components, wherein said number of name components are separated by delimiters;

comparing a name component of a first resource name to a name component of a second resource name to identify a relationship between a first resource and a second resource;

organizing said first and second resource names in a hierarchical structure according to said relationship, wherein said hierarchical structure comprises a top-level resource name and a plurality of sub-resource names corresponding to said top level resource name, wherein said plurality of sub-resource names comprises said top-level resource name and an additional name portion separated from said top-level resource name by a delimiter;

receiving a request for access to said resource;

locating said resource in said hierarchical structure; and

determining whether said resource is subject to a policy definition governing access to said resource.

25. (Original) The method of claim 24, wherein said comparing comprises:

receiving information identifying a character used as said delimiter.

26. (Original) The method of claim 24, wherein said comparing comprises:

receiving information for wildcard pattern matching of resource names.

27. (Original) The method of claim 24, wherein said comparing comprises:

receiving information indicating whether said resource name is case-sensitive.

28. (New) The method of claim 2, further comprising:

forwarding the request identifying the resource from a first policy decision point to a second policy decision point for evaluation.

29. (New) The method of claim 2, further comprising:

storing the policy decision in a cache, wherein the policy decision is used to evaluate a subsequent request for said resource.